AMENDMENTS TO THE CLAIMS

Claims 1-36. (Cancelled)

- 37. (Previously Presented) A stream generation apparatus which generates a stream that includes (i) information obtained by coding a command for managing a buffer that holds a decoded picture as a reference picture, and (ii) a coded picture, said apparatus comprising:
- a judging unit operable to judge whether or not a first coded picture is a coded picture corresponding to a picture that is to be skipped at a time of trick-play, the first coded picture being added with a first information obtained by coding the command;
- a coding unit operable to code same contents as the command shown by the first information, as a second information, when said judging unit judges that the first coded picture is the coded picture corresponding to the picture that is to be skipped at the time of trick-play; and
- a generation unit operable to generate the stream, by adding the second information to a second coded picture that follows the first coded picture in decoding order and that corresponds to a picture which is not to be skipped at the time of the trick-play.

38-39. (Cancelled)

40. (**Previously Presented**) A stream reproduction system comprising: (a) a recording medium on which a stream that includes (i) information obtained by coding a command for managing a buffer that holds a decoded picture as a reference picture, and (ii) a coded picture are recorded; and (b) a stream reproduction apparatus which reads the stream from said recording medium and reproduces the stream,

wherein the stream recorded on said recording medium has a structure in which,

when a first coded picture is a coded picture corresponding to a picture that is to be skipped at a time of trick-play, the first coded picture being added with a first information obtained by coding the command,

a second information in which same contents as the command shown by the first information are coded is added to a second coded picture that follows the first coded picture in decoding order and that corresponds to a picture which is not to be skipped at the time of the trick-play, and

said stream reproduction apparatus, which reads the stream from said recording medium and reproduces the stream, includes

- a first decoding unit operable to decode the second information, when the first coded picture is skipped at a time of trick-play;
- a buffer management unit operable to hold, in a buffer, the decoded picture as a reference picture, depending on contents of the decoded command; and
 - a second decoding unit operable to decode the second coded picture.

41-42. (Cancelled)